## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.	03-S-052
First Inventor	Kemal Ozanoglu, et al.
Title	READ HEAD PREAMPLIFIER WITH THERMAL ASPERITY TRANSIENT CONTROL
Express Mail Label No.	FI 961394059US

		rovisional applications under CFR 1.53(b))	Title		WITH TH	EAD PREAMPLIFIER IERMAL ASPERITY ENT CONTROL
			Express N	Mail Label No.	EL96139	4059US
	API	PLICATION ELEMENTS		Box Paten PO Box 14	oner for Pat t Applicatio 50 , VA 2231	n
1. 2. 3.	(submit a Applica See 37 Specific (preferr - Descrip - Cross - Statem - Refere computer - Backgranger - Brief Detaile - Claim(see Abstrace)  Drawing(s)  Oath or Detaile - Claim(see Abstrace)  Newly & Copy from Signer in version - Application - Applicatio	ct of the Disclosure [ total sheets 3 ]	elow)  ions R&D c, or a  ]  63(d))  ing ation,	6. Application 7. CD-ROM or or Compute 8. Nucleotide and/ (if applicable, al. a. Comp b. Speci i. ii. c. State  ACCOMPA  9. Assignmen 10. 37 CFR.: (when the 11. English T 12. IDS & For 13. Prelimin: 14. Return Rec 15. Certified C 16. Request al. (b)(2)(B)(i)	Data Sheet CD-R in dealer Program ( or Amino A I necessary outer Readate iffication Sequence of the control of	uplicate, large table (Appendix) cid Sequence Submission () ble Form uence Listing on: or CD-R (2 copies); or  ing identity of above copies  PLICATION PARTS oversheet/document(s)) ement
47	. K - CONTINU	INC ADDI ICATION		17.  Other:		
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:/  Prior application information: Examiner: Group/Art Unit:  FOR CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted form the submitted application parts.						
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Ci	ty	State			ZIP	
Co	ountry	Tele	phone		Fax	
T	Name (Print/Typ	e) Kent A. Lembke		Registration No.		44,866
	(Signature)	Mat	Pelle	7	Date	3/31/04

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## FEE TRANSMITTAL for FY 2004

Complete if Known			
Application Number			
Filing Date	Herewith		
First Named Inventor	Kemal Ozanoglu, et al.		
Examiner Name			
Group / Art Unit			

FORAL AMOUNT OF PAYMENT (\$)

(\$)950.00

Attorney Docket No. 03-S-053

	03-3-032				
METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)				
1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	3. ADDITIONAL FEES				
Deposit Account Number	Large Entity Fee Fee Fee Fee Fee Code (\$) Code (\$) · Fee Description Fee Paid				
Deposit Account Hogan & Hartson L.L.P.	105 130 205 65 Surcharge – late filing fee or oath 127 50 227 25 Surcharge – late provisional filing fee or cover sheet	]			
Name	139 130 139 130 Non-English specification	_			
Charge Any Additional Fee Required Under 37 CFR § § 1.16 and 1.17	147 2,520 147 2,520 For filing a request for ex parte reexamination	_			
Applicant claims small entity status. See 37 CFR 1.27	112 920° 112 920° Requesting publication of SIR prior to Examiner action				
2. Payment Enclosed:	113 1,840* 113 1,840* Requesting publication of SIR	7			
Check Credit Money Card Order	after Examiner action  115 110 215 55 Extension for reply within first month				
. FEE CALCULATION	116 420 216 210 Extension for reply within second month				
1. BASIC FILING FEE	117 950 217 475 Extension for reply within third month				
Large Small Entity Fee Description Entity Fee Fee Fee Fee Paid Fee Fee Code (\$)	118 1,480 218 740 Extension for reply within fourth month				
Code (\$) 1001 770 2001 385 Utility Filing Fee 770.00	128 2,010 228 1,005 Extension for reply within fifth month				
1006 340 2006 170 Design filing fee	119 330 219 165 Notice of Appeal				
1007 530 2007 265 Plant filing fee	120 330 220 165 Filing a brief in support of an appeal				
1008 770 2008 385 Reissue filing fee	121 290 221 145 Request for oral hearing				
1005 160 2005 80 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$)770.00	140         110         240         55         Petition to revive – unavoidable           141         1,330         241         665         Petition to revive – unintentional	$\dashv$ $\mid$			
2. EXTRA CLAIM FEES	142 1,330 242 665 Utility issue fee (or reissue)	$\neg$			
Fee from Fee Paid	143 480 243 240 Design issue fee	<b>-</b>			
Extra Claims below  Total 23 -20**= 3 X 18 = 54.00  Claims	144 640 244 320 Plant issue fee	7			
Independe nt Claims 4 -3**= 1 X 86 = 86.00	122 130 122 130 Petitions to the Commissioner				
Multiple Dependent = 0	123 50 123 50 Processing fee under 37 CFR 1.17(q)				
**or number previously paid, if greater; For Reissues, see below	126 180 126 180 Submission of Information Disclosure Stmt				
Large Entity Small Entity Fee Fee Fee Fee Pee Description	581 40 581 40 Recording each patent 40.00 assignment per property (times number of properties)				
Code (\$) Code (\$)	146 770 246 385 Filing a submission after final rejection (37 CFR § 1.129(a))	7			
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	149 770 249 385 For each additional invention to be examined (37 CFR §1.129(b))	7			
1203 290 2203 145 Multiple dependent claim, if not paid	179 770 279 385 Request for Continued	$\dashv$			
1204 84 2204 42 **Reissue independent claims over original patent	Examination (RCE)  169 900 169 900 Request for expedited examination of a design	$\dashv$			
1205 18 2205 9 **Reissue daims in excess of 20 and over original patent	application Other fee (specify)	$\exists$			
SUBTOTAL (2) (\$)140.00	*Reduced by Basic Fling Fee Paid SUBTOTAL (3) (\$)40.00				
SUBMITTED BY Complete (if applicable)					
Name Kent A. Lembke (Print/Type)	Registration No. (Attorney/Agent) 44,866 Telephone (720) 406-5378				
Signature Last July Date 3/31/04					

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	· · · · · · · · · · · · · · · · · · ·
Kemal Ozanoglu, et al.	Group Art Unit:
Serial No.	Examiner:
Filed: Herewith	
For: READ HEAD PREAMPLIFIER WITH THERMAL ASPERITY TRANSIENT CONTROL	
CERTIFICATE OF MA	AILING BY EXPRESS MAIL
MAIL STOP PATENT APPLICATION Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450	
Sir: The undersigned hereby certified	es that the following documents:
<ul> <li>Utility Patent Application Transmittal;</li> <li>Utility Patent Application [Specification Drawings (3 sheets)];</li> <li>Declaration (executed);</li> <li>Assignment with Recordation Cover Shee Transmittal with check in the amount Certificate of Mailing by Express Mail;</li> <li>Return Receipt Postcard.</li> </ul>	nt of \$950.00;
relating to the above application, were deposited No. EL961394059US, with the United States PostPLICATION, The Commissioner for Patents $\frac{3}{3}/\frac{3}{6}$	
Date	Mailer
	Mart 2ble
3/31/04	
Date	Kent A. Lembke Reg. No. 44,866 HOGAN & HARTSON LLP One Tabor Center 1200 17th Street, Suite 1500 Denver, Colorado 80202 (720) 406-5378 Tel (720) 406-5301 Fax